Madison County Substance Use Disorder Key Indicators

OPIOID AND OTHER DRUG INDICATORS

■ Madison County   ■ Rest of State (ROS) = New York State excluding New York City
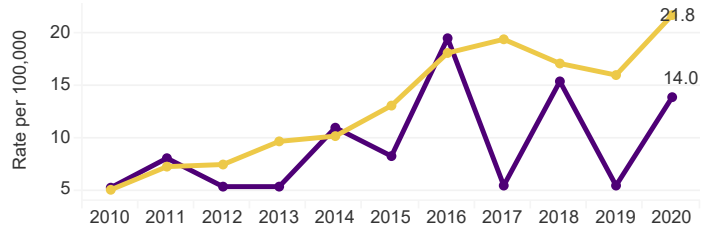
Opioid Deaths Crude Rate per 100,000, 2010-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Opioid Quarterly Reports
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op51 and
https://www.health.ny.gov/statistics/opioid/
An asterisk (*) indicates the rate is unstable.

❖Opioid overdose deaths in Madison County in 2020: 10

Opioid Death Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020	
Madison	5.6*	15.5	5.6*	14.0	▲
(ROS)	19.5	17.2	16.1	21.8	▲

▼ ❖In 2020, the Madison County opioid overdose death rate was lower than the Rest of State.
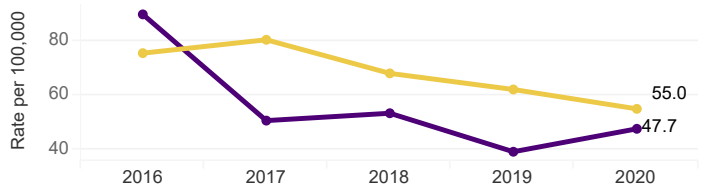
▲ ❖Between 2017 and 2020, the rate of opioid overdose deaths increased in Madison County.

Opioid Emergency Department (ED) Visits, 2016-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Quarterly Reports
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=%2FEBI%2FPHIG%2Fapps%2Fopioid_dashboard%2Fop_dashboard&p=it&ind_id=op53 and
https://www.health.ny.gov/statistics/opioid/
An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

Opioid Emergency Department Visit Rate per 100,000 Population

County to Rest of State	2017	2018	2019	2020	
Madison	50.7	53.4	39.3	47.7	▼
(ROS)	80.3	68.0	62.1	55.0	▼

▼ ❖In 2020, the Madison County opioid ED visit rate was lower than the Rest of State.

▼ ❖Between 2017 and 2020, the rate of opioid ED visits decreased in Madison County.
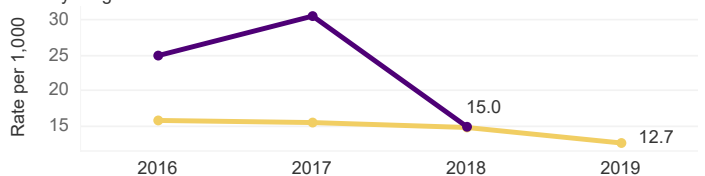
Newborns with Neonatal Withdrawal Symptoms and/or Affected by Maternal Use of Drugs of Addiction (Any Diagnosis), Crude Rate per 1,000 Newborn Discharges, 2016-2019

Source: New York State Community Health Indicator Reports, Opioid Data Dashboard
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/opioid_dashboard/op_dashboard&p=it&ind_id=op34
An asterisk (*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

❖Neonatal Withdrawal Symptom Discharges in Madison County in 2019: statistically insignificant

Neonatal Withdrawal Symptoms per 1,000 Newborn Discharges

County to Rest of State	2017	2018	2019	
Madison	30.7	15.0*	s	
(ROS)	15.6	14.9	12.7	▼

▼ ❖In 2019, the Neonatal Withdrawal Symptom Discharge Rate for Madison County was lower than the Rest of State.

Drug Arrests - Penal Law Article 220 for Controlled Substances. (Excludes Penal Law Article 221 for Marijuana), 2016-2020
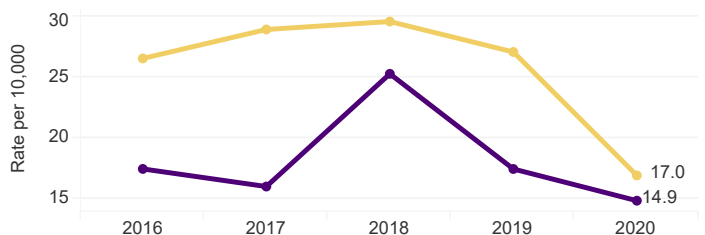
Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets:
http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm

Drug Arrests

County	2016	2017	2018	2019	2020	
Madison	125	114	180	124	105	▼

Drug Arrest Rates per 10,000 Population

County to Rest of State	2016	2017	2018	2019	2020	
Madison	17.5	16.1	25.3	17.5	14.9	▼
(ROS)	26.5	28.9	29.6	27.1	17.0	▼

▼ ❖In 2020, the Madison County Drug Arrest Rate was lower than the Rest of State.

▼ ❖Between 2016 and 2020, Madison County saw a decrease in the rate of drug arrests.

Madison County Substance Use Disorder Key Indicators

ALCOHOL INDICATORS ■ Madison County ■ Rest of State (ROS) = New York State excluding New York City

Alcohol Related Motor Vehicle Injuries and Deaths, 2009-2019
Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Og107#pagetitle
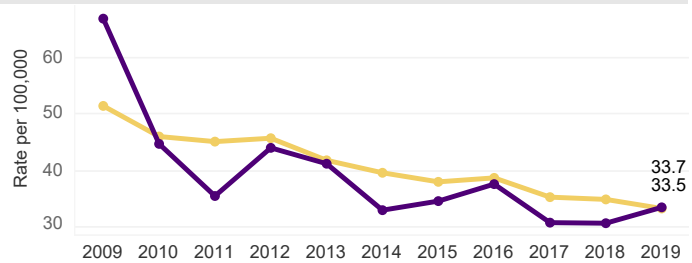*An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable*

Alcohol Related Motor Vehicle Injuries and Deaths from 2017 to 2019

County	2017	2018	2019	
Madison	22	22	24	▲

Alcohol Related Motor Vehicle Injury and Death Rate per 100,000

County to Rest of State	2017	2018	2019	
Madison	31	30.9	33.7	▲
(ROS)	35.5	35.1	33.5	▼

▲ ❖In 2019, the Madison County Alcohol Related Motor Vehicle Injuries and Death Rate was higher than the Rest of State.

▲ ❖Between 2017 and 2019, Madison County saw an increase in the Alcohol Related Motor Vehicle Injuries and Death Rate.

Cirrhosis Mortality, 2009-2019
Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)
https://webbi1.health.ny.gov/SASStoredProcess/guest?_program=/EBI/PHIG/apps/chir_dashboard/chir_dashboard&p=it&ind_id=Dd21#pagetitle
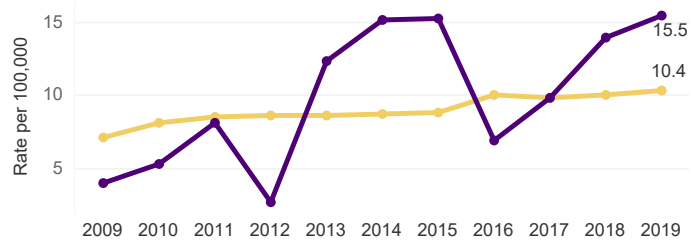*An asterisk (*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable*

Cirrhosis Deaths

County	2017	2018	2019	
Madison	7	10	11	▲

Cirrhosis Death Rate per 100,000 Population

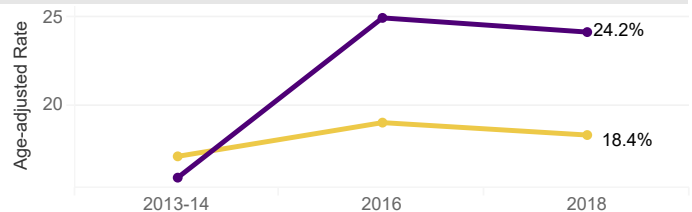| County to Rest of State	2017	2018	2019	
Madison	9.9*	14	15.5	▲
(ROS)	9.9	10.1	10.4	▲

Age-Adjusted Adult Binge Drinking, 2013-2018
Source: New York State Department of Health, Behavioral Risk Factor Surveillance System (BRFSS)
https://health.data.ny.gov/Health/Behavioral-Risk-Factor-Surveillance-System-BRFSS-H/jsy7-eb4n

Binge Drinking Percentage

	2013-14	2016	2018	
Madison	16.0	25.0	24.2	▲
(ROS)	17.2	19.1	18.4	▲

▲ ❖In 2018, the rate of Adult Binge Drinking was higher in Madison County than the Rest of State

Driving While Intoxicated (DWI) Arrests - Vehicle and Traffic Law Section 1192, 2016-2020
Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets, see:
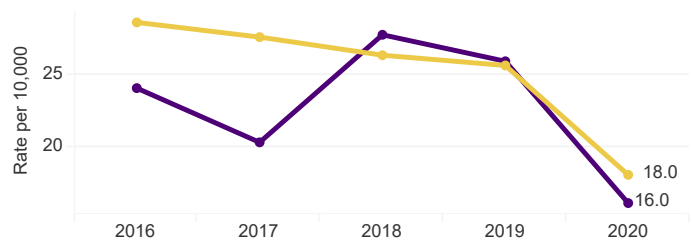http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm

DWI Arrests

County	2016	2017	2018	2019	2020	
Madison	172	144	198	184	113	▼

DWI Arrest Rates per 10,000 Population

County to Rest of State	2016	2017	2018	2019	2020	
Madison	24.1	20.3	27.8	26.0	16.0	▼
(ROS)	28.7	27.7	26.4	25.7	18.0	▼

▼ ❖In 2020, the Madison County DWI Arrest rate was lower than the Rest of State.

▼ ❖Between 2016 and 2020, Madison County saw a decrease in the rate of DWI arrests.